Examiner: The above corrections must be communicated to the applicant in the first Office 31/95

OIPE

DATE: 01/14/2002 RAW SEQUENCE LISTING TIME: 09:55:19 PATENT APPLICATION: US/10/016,656

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\01112002\J016656.raw

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4 <110> APPLICANT: Allen, Keith D.
             Matthews, William
       <120> TITLE OF INVENTION: TRANSGENIC MICE CONTAINING GPRC5B-LIKE
             GENE DISRUPTIONS
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C--> 13 <140> CURRENT APPLICATION NUMBER: US/10/016,656
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63 gtgggattcc aaggtgaggc ccaactgaat cgtggggtga gctttatagc cagtagaggt 1920
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 93 Cys Asp Leu Asp Ala Ile Trp Gly Ile Val Val Glu Ala Val Ala Gly
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  95 Ala Gly Ala Leu Ile Thr Leu Leu Leu Met Leu Ile Leu Leu Val Arg
  97 Leu Pro Phe Ile Lys Glu Lys Glu Lys Lys Ser Pro Val Gly Leu His
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  103 Trp Gly Val Leu Phe Ala Leu Cys Phe Ser Cys Leu Leu Ser Gln Ala
  105 Trp Arg Val Arg Arg Leu Val Arg His Gly Thr Gly Pro Ala Gly Trp
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  107 Gln Leu Val Gly Leu Ala Leu Cys Leu Met Leu Val Gln Val Ile Ile
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  109 Ala Val Glu Trp Leu Val Leu Thr Val Leu Arg Asp Thr Arg Pro Ala
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Output Set: N:\CRF3\01112002\J016656.raw

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| 114 210 115 Lys Phe Lys Arg Trp Lys Leu Asn Gly Ala Phe Leu Leu Ile Thr Ala 235 240 | |
| 230 233 116 225 230 255 117 Phe Leu Ser Val Leu Ile Trp Val Ala Trp Met Thr Met Tyr Leu Phe 250 255 | |
| 118 245 110 Cly Asn Val Lys Leu Gln Gln Gly Asp Ala Trp Asn Asp Pro Thr Leu | |
| 265 270 120 260 260 121 Ala Ile Thr Leu Ala Ala Ser Gly Trp Val Phe Val Ile Phe His Ala 280 285 | |
| 122 275 200 Leu Pro Ala Leu Gln Glu Asn Thr | |
| 123 Tile P10 Glu 110 112 295 300 124 290 295 Met Arg Glu Thr Ala Phe 125 Pro Asn Tyr Phe Asp Thr Ser Gln Pro Arg Met Arg Glu Thr Ala Phe 320 315 | |
| 125 Pro Ash Tyr Phe Asp 111 320 126 305 310 315 320 127 Glu Glu Asp Val Gln Leu Pro Arg Ala Tyr Met Glu Ash Lys Ala Phe 127 Glu Glu Asp Val Gln Leu Pro Arg Ala Tyr Met Glu Ash Lys Ala Phe | |
| 127 Glu Glu Asp Val Gli Leu Plo Aig Mid 330 330 330 335 128 325 325 325 330 Ala Gly Phe Pro Asn | |
| 128 325 129 Ser Met Asp Glu His Asn Ala Ala Leu Arg Thr Ala Gly Phe Pro Asn 129 Ser Met Asp Glu His Asn Ala Ala Leu Arg Thr Ala Gly Phe Pro Asn 345 130 340 345 130 Ser Leu Gly Lys Arg Pro Ser | |
| 131 Gly Ser Leu Gly Lys Arg Pro Ser Gly Ser Lea 365 | |
| 132 355 360 133 Ala Pro Phe Arg Ser Asn Val Tyr Gln Pro Thr Glu Met Ala Val Val 134 370 375 | |
| 134 370 375 135 Leu Asn Gly Gly Thr Ile Pro Thr Ala Pro Pro Ser His Thr Gly Arg 136 395 400 | |
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| 167 tgtggcaagt tcaaacggtg | |
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VERIFICATION SUMMARY PATENT APPLICATION: US/10/016,656

DATE: 01/14/2002 TIME: 09:55:20

Input Set : A:\PTO.AMC.txt

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L:13 M:270 C: Current Application Number differs, Replaced Current Application Number L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date